

CUMULATIVE INDEXES

CONTRIBUTING AUTHORS, VOLUMES 33-37

A

Ackroyd, F. W., 36:619-25
Afzelius, B. A., 35:481-92
Akil, H., 33:397-415
Alpers, D. H., 37:283-95
Amatruada, J. M., 35:373-81
Anderson, K. H., 37:1-12
Anderson, S. T., 36:309-13
Anderson, B., 33:231-39
Antman, E. M., 36:357-67
Antoniades, H. N., 33:445-63
Armstrong, D., 33:293-308
Atlas, S. A., 37:397-414
Atterbury, C. E., 36:61-91

B

Badimon, L., 36:579-605
Baldessarini, R. J., 35:605-23
Balfour, H. H. Jr., 35:279-91
Baraona, E., 33:281-92
Barchas, D., 33:397-415
Barnes, P. J., 35:451-69
Barnett, H. J. M., 33:489-507
Beart, R. W. Jr., 36:315-27
Becker, T. M., 36:185-93
Bennett, P. H., 34:295-309
Bennett, W. M., 33:521-24
Benotti, J. R., 35:113-25
Benowitz, N. L., 37:21-32
Benz, E. J. Jr., 33:363-73
Berenson, G. S., 35:535-60
Berger, P. A., 33:397-415
Bergmann, S. R., 36:125-44
Bernard, G. R., 36:195-205
Besser, G. M., 34:283-94
Bia, M., 33:521-54
Bienenstock, J., 35:49-62
Bigger, J. T., 35:127-47
Black, M., 35:577-93
Bodey, G. P., 37:271-81
Bohnsack, J. F., 37:49-59
Borgna-Pignatti, C., 36:329-36
Bormman, P. C., 35:83-94
Bothwell, T. H., 34:55-68
Bottazzo, G. F., 34:13-20;
37:353-59
Bourne, H. R., 34:259-66
Brigham, K. L., 36:195-205
Brown, E. J., 37:49-59
Bye, W. A., 35:95-112

C

Cameron, J. S., 35:175-80
Campbell, R. M., 35:397-410
Charlton, R. W., 34:55-68
Chawla, R. K., 34:519-47
Chesbro, J. H., 36:579-605
Chopra, I. J., 34:267-81
Clift, R. A., 35:1-9
Clouse, R. E., 37:283-95
Coburn, J. W., 37:79-95
Cohn, J. N., 37:235-47
Colvin, R. B., 35:63-79
Coromilas, J., 35:127-47
Cosimi, A. B., 35:63-79
Cotran, R. S., 35:429-49
Couch, N. P., 36:505-14
Cresanta, J. L., 35:535-60
Cudworth, A. G., 34:13-20

D

Dawkins, K. D., 37:263-69
Dawson, S. L., 36:1-11
Deeg, H. J., 35:11-24
DeFronzo, R. A., 33:521-54
Dick, M. II, 35:397-410
Dickerman, R. M., 33:263-70
DiCola, V. C., 35:493-502
Dienstag, J. L., 36:241-61
Dinarello, C. A., 37:173-78
Dobbins, W. O. III, 35:33-48
Doherty, J. E., 33:163-70
Donaldson, R. M. Jr., 36:93-
110
Donachi, D., 34:13-20; 37:353-
59
Dorfman, L. J., 34:473-89
Downs, W. G., 33:1-29
Drazen, J. M., 35:165-74
Dretler, S. P., 34:359-66
Dunn, M. J., 35:411-28

E

Eisenbarth, G. S., 36:533-44
Embry, S. H., 37:361-76
Enna, C. D., 33:41-45
Epstein, D. L., 35:195-205
Erickson, R. V., 36:229-39
Ezekowitz, M., 36:579-605

F

Fainstein, V., 37:271-81
Fath, R. B. Jr., 34:501-17
Fathman, G., 37:125-42
Fishman, A. P., 36:563-78
Flaim, S. F., 33:465-78
Flier, J. S., 34:145-60
Folstein, S. E., 36:415-19
Forget, B. G., 33:363-73
Fouad, F. M., 36:407-14
Fox, K. A. A., 36:125-44
Fozzard, H. A., 36:275-84
Francis, C. W., 37:187-204
Francis, G. S., 37:235-47
Francromano, C. A., 37:377-95
Frankel, A. E., 37:125-42
Freedman, R. A., 37:1-12
Friedlaender, G. E., 35:311-24
Friedman, E. A., 35:233-48
Fuster, V., 36:579-605

G

Gallin, J. I., 36:263-74
Gardner, J. D., 37:97-105
Gee, J. B. L., 36:369-95
Geha, R. S., 37:165-72
Gelenberg, A. J., 33:327-44
Geraci, J. E., 34:413-27
Gerber, J. G., 36:145-64
Ghent, C. N., 36:27-37
Gibbs, F. A. Jr., 33:385-95
Ginnick, G., 35:265-78
Glassman, A. H., 35:503-11
Goldstein, I. M., 34:47-53
Goldszer, R. C., 35:429-49
Goodwin, F. K., 33:555-68
Grassino, A., 35:625-47
Greenblatt, D. J., 36:421-27
Grossman, W., 35:113-25
Grossmann, R. J., 36:81-91
Guerrant, R., 37:271-81
Guth, P. H., 33:183-96

H

Haber, E., 37:249-61
Hall, C. B., 34:311-19
Hall, D. A., 33:241-54
Haltom, J. R., 37:143-48
Harrington, J. T., 33:255-62

Harthorne, J. W., 35:493-502
 Havel, R. J., 33:417-33;
 37:427-35
 Heber, D., 34:491-500
 Hedberg, S. E., 36:619-25
 Henry, G. P., 36:13-26
 Herberman, R. B., 37:347-52
 Heros, R. C., 34:367-75
 Herrin, J. T., 34:21-34
 Hillman, R. S., 33:345-54
 Hirtz, D. G., 34:453-71
 Hollander, D., 37:107-24
 Hollander, H., 36:545-62
 Holt, K. M., 37:107-24
 Houston, L. L., 37:125-42
 Hoyer, L. W., 37:157-63
 Hoyumpa, A. M. Jr., 33:113-49
 Huggins, C., 36:499-503
 Hunt, J. N., 34:219-29

I
 Ichikawa, I., 36:515-31
 Ingbar, D. H., 36:369-95
 Isell, B. F., 37:125-42

J
 Jacobs, P., 34:91-105
 Jacobson, I. M., 36:241-61
 Jamieson, S. W., 37:263-69
 Jamison, R. L., 33:241-54
 Janoff, A., 36:207-16
 Jensen, R. T., 37:97-105
 Jewell, D. P., 34:195-204
 Jones, R. T., 34:247-58
 Jonsen, A. R., 37:41-48

K
 Kahn, C. R., 36:429-51
 Katz, J. P., 33:417-33; 37:427-35
 Kapadia, C. R., 36:93-110
 Kasper, D. L., 33:217-29
 Kassirer, J. P., 33:255-62
 Kazazian, H. H., 37:377-95
 Kennedy, J. W., 35:513-34
 Kirsch, R. E., 35:83-94
 Klahr, S., 37:71-78
 Knochel, J. P., 33:435-43
 Kon, V., 36:515-31
 Koranyi, E. K., 33:309-16
 Kreisberg, R. A., 35:181-93
 Kunin, C. M., 36:165-76

L
 Lacy, P. E., 37:33-40
 Laragh, J. H., 37:397-414
 Launenburger, D. A., 37:149-55
 Leaf, A., 34:391-412

Lefkowitz, R. J., 35:149-64
 Lenhard, V., 34:133-44
 Lester, R., 37:297-317
 Leung, L., 37:179-86
 LeVeen, H. H., 36:453-69
 Levine, L. S., 35:649-63
 Levy, R., 34:107-16
 Ley, T. J., 36:485-98
 Lieber, C. S., 33:281-92
 Lieberman, H. M., 35:219-32
 Link, M., 34:117-31
 Lockwood, D. H., 35:373-81
 Lydiard, R. B., 33:327-44

M
 Macklem, P. T., 35:625-47
 Makielinski, J. C., 36:275-84
 Mankin, H. J., 35:311-24
 Mannick, J. A., 36:505-14
 Mante, J. A., 33:375-83
 Marder, S. R., 34:47-53
 Marder, V. J., 37:187-204
 Marmor, A. T., 34:377-90
 Mason, J. W., 37:1-12
 McArthur, K. E., 37:97-105
 McCarthy, D. M., 33:197-215
 McDaniel, H. G., 33:375-83
 McNamara, D. J., 34:179-94
 Melish, M. E., 33:569-85
 Mier, J. W., 37:173-78
 Miller, R. A., 34:107-16
 Mills, E. L., 35:469-79
 Mitch, W. E., 35:249-64
 Moore-Ede, M. C., 36:607-17
 Morooso, R., 37:157-63
 Mosher, D. F., 35:561-75
 Mossberg, B., 35:481-92
 Mueller, P. R., 36:1-11
 Murray, H. W., 37:61-69

N
 Nace, E. P., 35:293-309
 Nachman, R., 37:179-86
 Nadel, J. A., 35:451-67
 Nahmias, A., 36:185-93
 Nath, B. J., 35:383-96
 Nathan, D., 33:509-19
 Nebeker, H. G., 37:79-95
 Nelson, K. B., 34:453-71
 Nemerson, Y., 33:479-88
 New, M. I., 35:649-63
 Nienhuis, A. W., 36:485-98
 Nies, A. S., 36:145-64
 Norman, D. J., 37:215-24
 Nossel, H. L., 33:479-88

O
 Oelberg, D. G., 37:297-317
 Opelz, G., 34:133-44

Orleans, C. T., 36:51-61
 Owen, A. J., 33:445-63

P
 Palevsky, H. I., 36:563-78
 Palmblad, J., 35:481-92
 Papapietro, S. E., 33:375-83
 Parks, J. S., 34:519-47
 Paulson, D. F., 35:341-72
 Pearson, M., 36:471-83
 Petz, L. D., 33:355-61
 Pfister, R. C., 34:359-66
 Powers, A. C., 36:533-44
 Price, D. L., 36:349-56
 Propper, R., 33:509-19
 Puig-Antich, J., 34:231-45

Q
 Quinton, P. M., 34:429-52

R
 Rackley, C. E., 33:375-83
 Regan, T. J., 34:161-68
 Reich, P., 36:397-405
 Reiffel, J. A., 35:127-47
 Reitz, B. A., 33:151-62
 Remis, L. L., 35:195-205
 Reus, V. I., 37:205-14
 Richardson, G. S., 36:607-17
 Rieckmann, K. H., 34:321-35
 Rigotti, N. A., 34:391-412
 Roberts, R., 34:377-90
 Robertson, R. P., 34:1-12
 Robinson, A., 36:13-26
 Rocher, L. L., 37:319-31
 Rogers, W. J., 33:375-83
 Roinitzky, L. M., 35:127-47
 Rosenthal, A., 35:397-410
 Rosenthal, N. E., 35:555-68
 Rosett, H. L., 36:73-80
 Rossi, N. F., 37:13-20
 Rossing, T. H., 35:165-74
 Rowley, J. D., 36:471-83
 Rubin, R. H., 34:205-17
 Rudman, D., 34:519-47
 Ruiz, P., 36:63-71
 Rundgren, M., 33:321-39
 Russell, P. S., 35:63-79
 Russell, R. O. Jr., 33:375-83
 Ryan, K. J., 33:171-81

S
 Saari, A. F., 35:165-74
 Sachs, L., 36:177-84
 Salzmann, C., 36:217-28
 Samuel, P., 34:179-94
 Scharp, D. W., 37:33-40

Scheinman, M. M., 37:225-33
 Schenker, S., 33:113-49
 Schimke, R. N., 35:25-31
 Schrier, R. W., 37:13-20
 Schur, P. H., 37:333-46
 Schwartz, A., 35:325-39
 Shafritz, D. A., 35:219-32
 Shapiro, J., 34:179-94
 Siddiqui, W. A., 33:69-96
 Silberfarb, P. M., 34:35-46
 Silvergleid, A. J., 34:69-89
 Skinsnes, O. K., 33:47-67
 Skodol, A. E., 33:317-26
 Slater, E. E., 35:665-92
 Slatopolsky, E., 37:71-78
 Sleigh, P., 37:415-25
 Smith, D., 33:521-54
 Smith, P. D., 36:295-307
 Smith, T. W., 36:357-67
 Snyder, P. J., 35:207-17
 Sobel, B. E., 36:125-44
 Sober, A. J., 34:205-17
 Solomon, D. H., 34:267-81
 Spitzer, R. L., 33:317-26
 Stamm, W. E., 34:337-58
 Steinberg, S. E., 33:345-54
 Stewart, D. K., 35:513-34
 Stewart, J. R., 33:385-95
 Stiles, G. L., 35:149-64
 Stobo, J., 36:545-62
 Storb, R., 35:1-9, 11-24
 Strickland, T. G., 34:195-204
 Struble, R. G., 36:349-56
 Strunk, R. C., 37:143-48
 Sullivan, J. M., 34:169-77
 Sutherland, D. E. R., 33:271-80
 Sweet, J., 35:429-49
 Swerdlow, R. S., 34:491-500
T
 Tannen, R. L., 37:319-31
 Tarazi, R. C., 36:407-14
 Tarsy, D., 35:605-23
 Taylor, B. M., 36:315-27
 Taylor, D. W., 33:69-96
 Terblanche, J., 35:83-94
 Tesh, R. B., 33:31-40
 Thoft, R. A., 35:595-604
 Thomas, D. P., 36:39-50
 Thomas, E. D., 35:1-9
 Thomas, G. S., 34:391-412
 Thompson, J. C., 36:111-24
 Todd, J. K., 36:337-47
 Townsend, C. M. Jr., 36:111-24
 Treadway, K. K., 35:665-92
 Tremper, K. K., 36:309-13
 Triggle, D. J., 35:325-39
V
 Van Dop, C., 34:259-66
 Valberg, L. S., 36:27-37
W
 Warmke, R. A., 34:117-31
 Warshaw, A. L., 35:383-96
 Wass, J. A. H., 34:283-94
 Watson, S. J., 33:397-415
 Webber, L. S., 35:535-60
 Weiner, L., 36:73-80
 Weiss, A., 36:545-62
 Weld, F. M., 35:127-47
 Wenger, N. K., 36:285-94
 Weston, B., 34:231-45
 Whitehouse, P. J., 36:349-56
 Whittemore, A. D., 36:505-14
 Wilson, W. R., 34:413-27
 Winawer, S. J., 34:501-17
 Withers, N. W., 33:97-111
 Wolf, J. L., 35:95-112
 Wolfson, J. S., 34:205-17
 Wong, B., 33:293-308
 Wong, E. S., 34:337-58
Y
 Young, M., 37:165-72
Z
 Zaleznik, D. F., 33:217-29
 Zelis, R., 33:465-78
 Zervas, N. T., 34:367-75
 Zigmund, S. H., 37:149-55

CHAPTER TITLES, VOLUMES 33-37

CARDIOVASCULAR SYSTEM

Myocardial Protection During Cardiac Surgery	B. A. Reitz	33:151-62
The Digoxin-Quinidine Interaction	J. E. Doherty	33:163-70
Glucose-Insulin-Potassium Administration in Acute Myocardial Infarction		
Calcium Blocking Drugs for Angina Pectoris	C. E. Rackley, R. O. Russell, Jr., W. J. Rogers, J. A. Mantle, H. G. McDaniel, S. E. Papapietro	33:375-83
Embolism in Mitral Valve Prolapse	R. Zeis, S. F. Flaim	33:465-78
Congestive Heart Failure in the Diabetic	H. J. M. Barnett	33:489-507
Drug Suppression of the Angiotensin System in Congestive Heart Failure	T. J. Regan	34:161-68
The Role of Diet in the Etiology and Treatment of Atherosclerosis	J. M. Sullivan	34:169-77
Right Ventricular Infarction	P. Samuel, D. J. McNamara, J. Shapiro	34:179-94
Exercise and Coronary Heart Disease	R. Roberts, A. T. Marmor	34:377-90
Antibiotic Treatment of Infective Endocarditis	N. A. Rigotti, G. S. Thomas, A. Leaf	34:391-412
Restrictive Cardiomyopathy	W. R. Wilson, J. E. Geraci	34:413-27
Prognosis After Recovery from Acute Myocardial Infarction	J. R. Benotti, W. Grossman	35:113-25
Cardiac Adrenergic Receptors	J. T. Bigger, J. Coromilas, F. M. Weld, J. A. Reiffel, L. M. Roinitzky	35:127-47
Cellular Action of Calcium Channel Blocking Drugs	G. L. Stiles, R. J. Lefkowitz	35:149-64
Cardiac Arrhythmias in Children		
Physiological Pacemakers	A. Schwartz, D. J. Triggle	35:325-39
Cardiovascular Effects of Tricyclic Antidepressants	R. M. Campbell, M. Dick, II, A. Rosenthal	35:397-410
Interventional Coronary Arteriography	V. Dicola, J. W. Harthorne	35:493-502
High Blood Pressure in the Young		
Pathophysiology of Myocardial Perfusion	A. H. Glassman	35:503-11
Beta-Adrenergic Blocking Drugs	J. W. Kennedy, D. K. Stewart	35:513-34
The Electrophysiology of Acute Myocardial Ischemia	G. S. Berenson, J. L. Cresanta, L. S. Weber	35:535-60
Coronary Disease in Women	K. A. A. Fox, S. R. Bergmann, B. E. Sobel	36:125-44
Digitalis Toxicity	J. G. Gerber, A. S. Nies	36:145-64
Psychological Predisposition to Life-Threatening Arrhythmias	H. A. Fozard, J. C. Makielski	36:275-84
Reversal of Cardiac Hypertrophy by Medical Treatment	N. K. Wenger	36:285-94
Treatment of Arterial Occlusive Disease of the Lower Extremities	E. M. Antman, T. W. Smith	36:357-67
Vasodilator Therapy for Primary Pulmonary Hypertension	P. Reich	36:397-405
	R. C. Tarazi, F. M. Fouad	36:407-14
	A. D. Whittemore, N. P. Couch, J. A. Mannick	36:505-14
	H. I. Palevsky, A. P. Fishman	36:563-78

Intracardiac Thrombi and Systemic Thromboembolism: Detection, Incidence, and Treatment

J. H. Chesebro, M. Ezekowitz, L. Badimon, V. Fuster 36:579-605

Electrophysiologic Studies in Patients with Ventricular Tachycardia

R. A. Freedman, K. P. Anderson, J. W. Mason 37:1-12

Role of Arginine Vasopressin in Regulation of Systemic Arterial Pressure

N. F. Rossi, R. W. Schrier 37:13-20

Ablation Therapy for Patients with Supraventricular Tachycardia

M. M. Scheinman 37:225-33

The Autonomic Nervous System in Congestive Heart Failure

G. S. Francis, J. N. Cohn 37:235-47

In Vivo Diagnostic and Therapeutic Uses of Monoclonal Antibodies

E. Haber 37:249-61

Use of Beta Adrenoceptor Blockade During and After Acute Myocardial Infarction

P. Sleight 37:415-25

Treatment of Hypercholesterolemia

J. P. Kane, R. J. Havel 37:427-35

CLINICAL PHARMACOLOGY

Major Drug Interactions: Effect of Liver Disease, Alcohol, and Malnutrition

A. M. Hoyumpa, S. Schencker 33:113-49

Hazards and Adverse Effects of Lithium

R. B. Lydiard, A. J. Gelenberg 33:327-44

Behavioral Pharmacology of the Endorphins

P. A. Berger, H. Akil, S. J. Watson, J. D. Barchas 33:397-415

Prostaglandins, Glucose Homeostasis, and Diabetes Mellitus

R. P. Robertson 34:1-12

Drug Suppression of the Angiotensin System in Congestive Heart Failure

J. M. Sullivan 34:169-77

Cannabis and Health

R. T. Jones 34:247-58

Cellular Action of Calcium Channel Blocking Drugs

A. Schwartz, D. J. Triggle 35:325-39

Nonsteroidal Antiinflammatory Drugs and Renal Function

M. J. Dunn 35:411-28

Cardiovascular Effects of Tricyclic Antidepressants

A. H. Glassman 35:503-11

Alcohol and Pregnancy: A Clinical Perspective

H. L. Rosett, L. Weiner 36:73-80

Elimination Half-Life of Drugs: Value and Limits

D. J. Greenblatt 36:421-27

Clinical Pharmacology of Nicotine

N. L. Benowitz 37:21-32

Use of Beta Adrenoceptor Blockade During and After Acute Myocardial Infarction

P. Sleight 37:415-25

DERMATOLOGY

Dermatological Manifestations of Infection in the Compromised Host

J. S. Wolfson, A. J. Sober, R. H. Rubin 34:205-17

ENDOCRINOLOGY AND METABOLISM

Postmenopausal Estrogen Use

K. J. Ryan 33:171-81

Gastric Exclusion Surgery in the Management of Morbid Obesity

R. M. Dickerman 33:263-70

Transplantation of the Pancreas: Current Status

D. E. R. Sutherland 33:271-80

Therapy of Hyperlipidemic States

R. J. Havel, J. P. Kane 33:417-33

Growth Factors and Regulation of Cell Growth

H. N. Antoniades, A. J. Owen 33:445-63

Prostaglandins, Glucose Homeostasis, and Diabetes Mellitus

R. P. Robertson 34:1-12

Etiology of Type I Diabetes Mellitus:

D. Doniach, G. F. Bottazzo, A. G. Cudworth 34:13-20

Heterogeneity and Immunological Events

J. S. Flier 34:145-60

Leading to Clinical Onset

Insulin Receptors and Insulin Resistance

The Role of Diet in the Etiology and Treatment of Atherosclerosis	P. Samuel, D. J. McNamara, J. Shapiro	34:179-94
Pseudohypoparathyroidism	C. Van Dop, H. R. Bourne	34:259-66
Pathogenesis of Hyperthyroidism	I. J. Chopra, D. H. Solomon	34:267-81
The Medical Management of Hormone-Secreting Tumors of the Pituitary	J. A. H. Wass, G. M. Besser	34:283-94
The Diagnosis of Diabetes: New International Classification and Diagnostic Criteria	P. H. Bennett	34:295-309
Superactive Gonadotropin-Releasing Hormone Agonists	R. S. Swerdlow, D. Heber	34:491-500
Structural Variants of Human Growth Hormone: Biochemical, Genetic, and Clinical Aspects	R. K. Chawla, J. S. Parks, D. Rudman	34:519-47
Pathogenesis and Management of Lactic Acidosis	R. A. Kreisberg	35:181-93
Clinical Use of Androgens	P. J. Snyder	35:207-17
Very Low Calorie Diets in the Management of Obesity	D. H. Lockwood, J. M. Amatruda	35:373-81
Recent Advances in 21-Hydroxylase Deficiency	M. I. New, L. S. Levine	35:649-63
The Molecular Mechanism of Insulin Action	C. R. Kahn	36:429-51
Role of Arginine Vasopressin Regulation of Systemic Arterial Pressure	N. F. Rossi, R. W. Schrier	37:13-20
Islet Transplantation in Treating Diabetes	P. E. Lacy, D. W. Scharp	37:33-40
Behavioral Disturbances Associated with Endocrine Disorders	V. J. Reus	37:205-14
Autoimmune Thyroid Disease	G. F. Bottazzo, D. Doniach	37:353-59
DNA Analysis in Genetic Disorders	C. A. Francomano, H. H. Kazazian, Jr.	37:377-95
Atrial Natriuretic Peptide: A New Factor in Hormonal Control of Blood Pressure and Electrolyte Homeostasis	S. A. Atlas, J. H. Laragh	37:397-414
Treatment of Hypercholesterolemia	J. P. Kane, R. J. Havel	37:427-35
GASTROINTESTINAL SYSTEM		
Pathogenesis of Gastric Mucosal Injury	P. H. Guth	33:183-96
Zollinger-Ellison Syndrome	D. M. McCarthy	33:197-215
Effect of Alcohol on Hepatic Transport of Proteins	E. Baraona, C. S. Lieber	33:281-92
Immunoregulatory Mechanisms in Nonspecific Inflammatory Bowel Disease	R. G. Strickland, D. P. Jewell	34:195-204
Mechanisms and Disorders of Gastric Emptying	J. N. Hunt	34:219-29
Early Diagnosis of Colorectal Cancer	R. B. Fath, Jr., S. J. Winawer	34:501-17
Dysplasia and Malignancy in Inflammatory Bowel Disease	W. O. Dobbins, III	35:33-48
Sclerotherapy for Bleeding Esophageal Varices	J. Terblanche, P. C. Bormman, R. E. Kirsch	35:83-94
The Membranous Epithelial (M) Cell and the Mucosal Immune System	J. L. Wolf, W. A. Bye	35:95-112
The Molecular Biology of Hepatitis B Virus	D. A. Shafritz, H. M. Lieberman	35:219-32
Non-A, Non-B Hepatitis: Etiology and Clinical Course	G. Gitnick	35:265-78
Alkaline Reflux Gastritis and Esophagitis	B. J. Nath, A. L. Warshaw	35:383-96
Acetaminophen Hepatotoxicity	M. Black	35:577-93
Diagnosis and Management of Hereditary Hemochromatosis	L. S. Valberg, C. N. Ghent	36:27-37
The Pharmacologic Treatment of Portal Hypertension	R. J. Groszmann, C. E. Atterbury	36:81-91
Disorders of Cobalamin (Vitamin B ₁₂) Absorption and Transport	C. R. Kapadia, R. M. Donaldson, Jr.	36:93-110

Surgical Management of Tumors That Produce Gastrointestinal Hormones	C. M. Townsend, Jr., J. C. Thompson	36:111-24
Viral Hepatitis Vaccines	I. M. Jacobson, J. L. Dienstag	36:241-61
Pathophysiology and Immunology of Giardiasis	P. D. Smith	36:295-307
Treatment of Acid-Peptic Diseases by Inhibition of Gastric H ⁺ ,K ⁺ -ATPase	K. E. McArthur, R. T. Jensen, J. D. Gardner	37:97-105
Acute Gastric Mucosal Injury: Pathogenesis and Therapy	K. M. Holt, D. Hollander	37:107-24
Infections of the Gastrointestinal Tract in the Immunocompromised Patient	G. P. Bodey, V. Fainstein, R. Guerrant	37:271-81
The Relationship of Psychiatric Disorder to Gastrointestinal Illness	R. E. Clouse, D. H. Alpers	37:283-95
Cellular Mechanisms of Cholestasis	D. G. Oelberg, R. Lester	37:297-317
HEMATOLOGY		
The Effects of Alcohol on Folate Metabolism	R. S. Hillman, S. E. Steinberg	33:345-54
Red Cell Transfusion Problems in Immunohematologic Disease	L. D. Petz	33:355-61
The Thalassemia Syndromes: Models for the Molecular Analysis of Human Disease	E. J. Benz, Jr., B. G. Forget	33:363-73
The Biology of Thrombosis	Y. Nemerson, H. L. Nossel	33:479-88
Clinical Removal of Iron	R. Propper, D. Nathan	33:509-19
Iron Absorption	R. W. Charlton, T. H. Bothwell	34:55-68
Applications and Limitations of Hemapheresis	A. J. Silvergleid	34:69-89
Pathogenesis of the Postphlebitic Syndrome	P. Jacobs	34:91-105
Biological and Clinical Implications of Lymphocyte Hybridomas: Tumor Therapy with Monoclonal Antibodies	R. Levy, R. A. Miller	34:107-16
Identification and Significance of Cell Markers in Leukemia and Lymphoma	R. A. Warnke, M. P. Link	34:117-31
Indications for Marrow Transplantation	E. D. Thomas, R. Clift, R. Storb	35:1-9
Graft-vs-Host Disease: Pathophysiological and Clinical Aspects	H. J. Deeg, R. Storb	35:11-24
Physiology of Fibronectin	D. F. Mosher	35:561-75
Venous Thrombogenesis	D. P. Thomas	36:39-50
Leukemogenesis and Differentiation	L. Sachs	36:177-84
Neutrophil Specific Granule Deficiency	J. I. Gallin	36:263-74
Perfluorochemical Emulsion Oxygen Transport Fluids: A Clinical Review	K. K. Tremper, S. T. Anderson	36:309-13
Marrow Transplantation for Thalassemia	C. Borgna-Pignatti	36:329-36
The Relation of Oncogenesis and Cytogenetics in Leukemia and Lymphoma	M. Pearson, J. D. Rowley	36:471-83
Induction of Hemoglobin F Synthesis in Patients with B Thalassemia	T. J. Ley, A. W. Nienhuis	36:485-98
Preparation and Usefulness of Frozen Blood	C. Huggins	36:499-503
The Role of the Spleen in Resistance to Infection	J. F. Bohnsack, E. J. Brown	37:49-59
Assays of Leukocyte Chemotaxis	S. H. Zigmund, D. A. Lauffenburger	37:149-55
Von Willebrand Factor and Platelet Function	R. Moroosie, L. W. Hoyer	37:157-63
Interleukins	C. A. Dinarello, J. W. Mier	37:173-78
Molecular Mechanisms of Platelet Aggregation	L. Leung, R. Nachman	37:179-86
Concepts of Clot Lysis	C. W. Francis, V. J. Marder	37:187-204
Natural Killer Cells	R. B. Herberman	37:347-52
The Clinical Pathophysiology of Sickle Cell Disease	S. H. Embury	37:361-76
IMMUNOLOGY		
The Lung as an Immunologic Organ	J. Bienenstock	35:49-62

The Membranous Epithelial (M) Cell and the Mucosal Immune System	J. L. Wolf, W. A. Bye	35:95-112
Autoimmunity to Islet Cells in Diabetes Mellitus	A. C. Powers, G. S. Eisenbarth	36:533-44
Acquired Immunodeficiency Syndrome: Epidemiology, Virology, and Immunology	A. Weiss, H. Hollander, J. Stobo	36:545-62
The Role of the Spleen in Resistance to Infection	J. F. Bohnsack, E. J. Brown	37:49-59
Pathogenesis of Exercise-Induced Asthma: Implications for Treatment	J. R. Haltoun, R. C. Strunk	37:143-48
Human Regulatory T-Cell Subsets	M. Young, R. S. Geha	37:165-72
In Vivo Diagnostic and Therapeutic Uses of Monoclonal Antibodies	E. Haber	37:249-61
Inherited Complement Component Abnormalities	P. H. Schur	37:333-46
Natural Killer Cells	R. B. Herberman	37:347-52
Autoimmune Thyroid Disease	G. F. Bottazzo, D. Doniach	37:353-59
INFECTIOUS DISEASES		
The Role of Anaerobic Bacteria in Abscess Formation	D. F. Zaleznik, D. L. Kasper	33:217-29
Central Nervous System Infections in Immunocompromised Hosts	D. Armstrong, B. Wong	33:293-308
Infections and Hypocomplementemia	I. M. Goldstein, S. R. Marder	34:47-53
The Nosocomial Spread of Respiratory Syncytial Viral Infections	C. B. Hall	34:311-19
Falciparum Malaria: The Urgent Need for Safe and Effective Drugs	K. H. Rieckmann	34:321-35
Acyclovir and Other Chemotherapy for Herpes Group Viral Infections	H. H. Balfour, Jr.	35:279-91
Viral Infections Predisposing to Bacterial Infections	E. L. Mills	35:469-79
Does Kidney Infection Cause Renal Failure? Genital Herpes—Yesterday, Today, and Tomorrow	C. M. Kunin	36:165-76
Neutrophil Specific Granule Deficiency	T. M. Becker, A. J. Nahmias	36:185-93
Staphylococcal Toxin Syndromes	J. I. Gallin	36:263-74
Acquired Immunodeficiency Syndrome: Epidemiology, Virology, and Immunology	J. K. Todd	36:337-47
The Role of the Spleen in Resistance to Infection	A. Weiss, H. Hollander, J. Stobo	36:545-62
Cellular Resistance to Protozoal Infection	J. F. Bohnsack, E. J. Brown	37:49-59
Infections of the Gastrointestinal Tract in the Immunocompromised Patient	H. W. Murray	37:61-69
G. P. Bodey, V. Fainstein, R. Guerrant	37:271-81	
KIDNEY AND URINARY SYSTEM		
Thirst and Its Disorders	B. Andersson, M. Rundgren	33:231-39
Collecting Duct Function and Sodium Balance	R. L. Jamison, D. A. Hall	33:241-54
Renal Vein Thrombosis	J. T. Harrington, J. P. Kassirer	33:255-62
Rhabdomyolysis and Myoglobinuria	J. P. Knochel	33:435-43
Clinical Disorders of Hyperkalemia	R. A. DeFronzo, M. Bia, D. Smith	33:521-54
Management of Children with Progressive Renal Failure	J. T. Herrin	34:21-34
Immunological Factors Influencing Renal Graft Survival	G. Opelz, V. Lenhard	34:133-44
Congestive Heart Failure in the Diabetic	T. J. Regan	34:161-68
Urethral Infections in Men and Women	E. S. Wong, W. E. Stamm	34:337-58
Percutaneous Dissolution of Renal Calculi	S. P. Dretler, R. C. Pfister	34:359-66
Monoclonal Antibodies for the Diagnosis and Treatment of Transplant Rejection	P. S. Russell, R. B. Colvin, A. B. Cosimi	35:63-79

Platelets in Glomerular Disease	J. S. Cameron	35:175-80
Critical Appraisal of Continuous Ambulatory Peritoneal Dialysis	E. A. Friedman	35:233-48
The Influence of Diet on the Progression of Renal Insufficiency	W. E. Mitch	35:249-64
Nonsteroidal Antiinflammatory Drugs and Renal Function	M. J. Dunn	35:411-28
Focal Segmental Glomerulonephritis	R. C. Goldszer, J. Sweet, R. S. Cotran	35:429-49
Renovascular Hypertension	K. K. Treadway, E. E. Slater	35:665-92
Does Kidney Infection Cause Renal Failure?	C. M. Kunin	36:165-76
Hormonal Regulation of Glomerular Filtration	V. Kon, I. Ichikawa	36:515-31
Toxicity of Parathyroid Hormone in Uremia	S. Klahr, E. Slatopolsky	37:71-78
Aluminum and Renal Osteodystrophy	H. G. Nebecker, J. W. Coburn	37:79-95
Action and Toxicity of Cyclosporine	W. M. Bennett, D. J. Norman	37:215-24
The Clinical Spectrum of Renal Tubular Acidosis	L. L. Rocher, R. L. Tannen	37:319-31
Atrial Natriuretic Peptide: A New Factor in Hormonal Control of Blood Pressure and Electrolyte Homeostasis	S. A. Atlas, J. H. Laragh	37:397-414
MISCELLANEOUS		
The Rockefeller Foundation Virus Program: 1951-1971 with Update to 1981	W. G. Downs	33:1-29
Sweating and Its Disorders	P. M. Quinton	34:429-52
Elastase in Tissue Injury	A. Janoff	36:207-16
Involuntary Treatment in Medicine	A. R. Jonsen	37:41-48
DNA Analysis in Genetic Disorders	C. A. Francomano, H. H. Kazazian, Jr.	37:377-95
NEOPLASIA		
Prevention of Radiation Injury: Predictability and Preventability of Complications of Radiation Therapy	J. R. Stewart, F. A. Gibbs, Jr.	33:385-95
Chemotherapy and Cognitive Defects in Cancer Patients	P. M. Silberfarb	34:35-46
Early Diagnosis of Colorectal Cancer	R. B. Fath, Jr., S. J. Winawer	34:501-17
Genetic Aspects of Multiple Endocrine Neoplasia	R. N. Schimke	35:25-31
Carcinoma of the Prostate: The Therapeutic Dilemma	D. F. Paulson	35:341-72
Prospects for Immunotoxin Therapy in Cancer	A. E. Frankel, L. L. Houston, B. F. Isstell, G. Fathman	37:125-42
NERVOUS SYSTEM		
The Natural History of Febrile Seizures	D. G. Hirtz, K. B. Nelson	34:453-71
Sensory Evoked Potentials: Clinical Applications in Medicine	L. J. Dorfman	34:473-89
Alzheimer's Disease	D. L. Price, P. J. Whitehouse, R. G. Struble	36:349-56
The Autonomic Nervous System in Congestive Heart Failure	G. S. Francis, J. N. Cohn	37:235-47
PSYCHIATRY		
Undiagnosed Physical Illness in Psychiatric Patients	E. K. Koranyi	33:309-16
The Development of Reliable Diagnostic Criteria in Psychiatry	A. E. Skodol, R. L. Spitzer	33:317-26
The Role of the Lithium Ion in Medicine	N. E. Rosenthal, F. K. Goodwin	33:555-68
Chemotherapy and Cognitive Defects in Cancer Patients	P. M. Silberfarb	34:35-46
The Diagnosis and Treatment of Major Depressive Disorder in Childhood	J. Puig-Antich, B. Weston	34:231-45

Epidemiology of Alcoholism and Prospects for Treatment	E. P. Nace	35:293-309
Cardiovascular Effects of Tricyclic Antidepressants	A. H. Glassman	35:503-11
Tardive Dyskinesia	D. Tarsy, R. J. Baldessarini	35:605-23
Cultural Barriers to Effective Medical Care Among Hispanic-American Patients	P. Ruiz	36:63-71
Geriatric Psychopharmacology	C. Salzman	36:217/-28
Cultural Barriers to Effective Medical Care Among Indochinese Patients	G. N. Hoang, R. V. Erickson	36:229-39
Psychological Predisposition to Life-Threatening Arrhythmias	P. Reich	36:397-405
Genetic Aspects of Infantile Autism	S. E. Folstein	36:415-19
Medical Implications of Shift-Work	M. C. Moore-Ede, G. S. Richardson	36:607-17
Behavioral Disturbances Associated with Endocrine Disorders	V. I. Reus	37:205-14
The Relationship of Psychiatric Disorder to Gastrointestinal Illness	R. E. Clouse, D. H. Alpers	37:283-95
REPRODUCTIVE SYSTEM		
Superactive Gonadotropin-Releasing Hormone Agonists	R. S. Swerdlow, D. Heber	34:491-500
Prenatal Diagnosis by Amniocentesis	A. Robinson, G. P. Henry	36:13-26
Alcohol and Pregnancy: A Clinical Perspective	H. L. Rosett, L. Weiner	36:73-80
RESPIRATORY SYSTEM		
Physiological Bases for New Approaches to Mechanical Ventilation	A. F. Saari, T. H. Rossing, J. M. Drazen	35:165-74
Autonomic Regulation of the Airways	J. A. Nadel, P. J. Barnes	35:451-67
Ultrastructural, Cellular, and Clinical Features of the Immotile-Cilia Syndrome	J. Palmblad, B. Mossberg, B. A. Afzelius	35:481-92
Respiratory Muscle Fatigue and Ventilatory Failure	A. Grassino, P. T. Macklem	35:625-47
Understanding and Promoting Smoking Cessation: Overview and Guidelines for Physician Intervention	C. T. Orleans	36:51-61
The Adult Respiratory Distress Syndrome	G. R. Bernard, K. L. Brigham	36:195-205
Pathophysiology and Treatment of Sleep Apnea	D. H. Ingbar, J. B. L. Gee	36:369-95
Pathogenesis of Exercise-Induced Asthma: Implications for Treatment	J. R. Haltom, R. C. Strunk	37:143-48
Pulmonary Function of the Transplanted Human Lung	K. D. Dawkins, S. W. Jamieson	37:263-69
SURGICAL TOPICS		
Myocardial Protection During Cardiac Surgery	B. A. Reitz	33:151-62
Gastric Exclusion Surgery in the Management of Morbid Obesity	R. M. Dickerman	33:263-70
Transplantation of the Pancreas: Current Status	D. E. R. Sutherland	33:271-80
Subarachnoid Hemorrhage	R. C. Heros, N. T. Zervas	34:367-75
Physiological Bases for New Approaches to Mechanical Ventilation	A. F. Saari, T. H. Rossing, J. M. Drazen	35:165-74
Treatment of Glaucoma	L. L. Remis, D. L. Epstein	35:195-205
Transplantation of Osteochondral Allografts	G. E. Friedlaender, H. J. Mankin	35:311-24
Alkaline Reflux Gastritis and Esophagitis	B. J. Nath, A. L. Warshaw	35:383-96
The Role of Lens Implantation in Cataract Surgery	R. A. Thoft	35:595-604
Nonoperative Management of Biliary Obstruction	S. L. Dawson, P. R. Mueller	36:1-11

Surgical Management of Tumors That Produce Gastrointestinal Hormones

Perfluorochemical Emulsion Oxygen Transport Fluids: A Clinical Review

Alternatives to Ileostomy After Colectomy for Inflammatory Bowel Disease

The LeVeen Shunt

Preparation and Usefulness of Frozen Blood

Treatment of Arterial Occlusive Disease of the Lower Extremities

Colonic Polyps

Islet Transplantation in Treating Diabetes

C. M. Townsend, Jr., J. C. Thompson	36:111-24
K. K. Tremper, S. T. Anderson	36:309-13
B. M. Taylor, R. W. Beart, Jr.	36:315-27
H. H. LeVeen	36:453-69
C. Huggins	36:499-503
A. D. Whittemore, N. P. Couch, J. A. Mannick	36:505-14
F. W. Ackroyd, S. E. Hedberg	36:619-25
P. E. Lacy, D. W. Scharp	37:33-40

SPECIAL SECTION: DISEASES OF THE ASIAN PACIFIC AREA

The Rockefeller Foundation Virus Program:

1951-1971 with Update to 1981

Arthritides Caused by Mosquito-borne Viruses

Rehabilitation of Leprous Deformity

Infectious Granulomas: Exposit from the

Leprosy Model

Recent Advances in Malarial Immunity

Ciguatera Fish Poisoning

Kawasaki Syndrome (The Mucocutaneous

Lymph Node Syndrome)

Falciparum Malaria: The Urgent Need for Safe and Effective Drugs

W. G. Downs	33:1-29
R. B. Tesh	33:31-40
C. D. Enna	33:41-45
O. K. Skinsnes	33:47-67
D. W. Taylor, W. A. Siddiqui	33:69-96
N. W. Withers	33:97-111
M. E. Melish	33:569-85
K. H. Rieckmann	34:321-35